



JPW

Attorney's Docket No. 42P18770

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Koning et al.

Application No. 10/815,291

Filed: March 30, 2004

For: MICROELECTRONIC PACKAGES
INCLUDING NANOCOMPOSITE
DIELECTRIC BUILD-UP MATERIALS
AND NANOCOMPOSITE SOLDER
RESIST

Examiner: Luan C. Thai

Art Unit: 2891

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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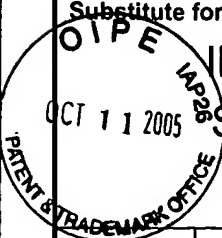
Respectfully submitted,

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Dated: 10-5-05


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/815,291
Filing Date	March 30, 2004
First Named Inventor:	Koning et al.
Art Unit	2891
Examiner Name	Luan C. Thai
Attorney Docket Number	42P18770

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
	1	us-	3,258,387	06-28-1966	Brown et al.	
	2	us-	2003/0030999 A1	02-13-2003	Satsu et al.	
	3	us-	2004/0025743 A1	02-12-2004	Wakizaka et al.	
		us-				
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	4	US	2005/010209		09-12-2005	International Search Report and Written opinion		
	5	EP	0 633 295 A1		01-11-1995	OTSUKA KAGAKU KABUSHIKI KAISHA		
	6	EP	0 873 047 A2		10-21-1998	HITACHI CHEMICAL CO., LTD.		
	7	EP	1 479 729 A1		11-24-2004	OTSUKA CHEMICAL CO., LTD.		
	8	WO	01/40380 A1		06-07-2001	OTSUKA KAGAKU KABUSHIKI KAISHA		

 Examiner
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Substitute for Form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT OCT 11 2005 (use as many sheets as necessary)		Application Number	10/815,291
		Filing Date	March 30, 2004
		First Named Inventor:	Koning et al.
		Art Unit	2891
		Examiner Name	Luan C. Thai
		Attorney Docket Number	42P18770

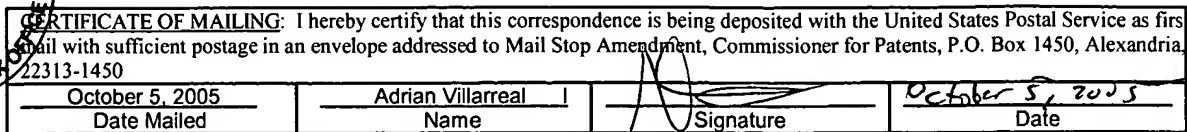
NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	9	UHL, F.M. et al., "UV Curable Polymers with Organically Modified Clay as the Nanoreinforcements", Mat. Res. Soc. Symp. Proc. Vol. 788 © 2004 Materials Research Society, pp. 203-208.	
	10	ALEXANDRE, M. et al., "Polymer-Layered Silicate Nanocomposites: Preparation, Properties and Uses of a New Class of Materials", Materials Science and Engineering, Vol. 28, No. 1-2, June 2000, pp. 1-63.	
	11	YANO, K. et al., "Synthesis and Properties of Polyimide-Clay Hybrid Films", Polym Chem, Vol. 35, 1997, pp. 2289-2294.	
	12	ANONYMOUS, "Radiation Cured Substrate for Circuit Cards", Research Disclosure, Kenneth Mason Publications, Vol. 308, No. 54, December 1989.	

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